

GENE REGULATION IN TRANSGENIC ANIMALS USING A TRANSPOSON-BASED VECTOR

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ABSTRACT

Administration of modified transposon-based vectors has been used to achieve stable incorporation of exogenous genes into animals. These transgenic animals produce transgenic progeny. Further, these transgenic animals produce large quantities of desired molecules encoded by the transgene. Transgenic egg-laying
10 animals produce large quantities of desired molecules encoded by the transgene and deposit these molecules in the egg.

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